

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. **(Currently Amended)** A method of managing use of a service by a mobile user in a foreign wireless network, comprising:
receiving a request for access to a service by a mobile user in a foreign wireless network;
in which the user registers the mobile user in the foreign wireless network via a foreign server in the foreign network, wherein registering the mobile user includes:
and the foreign server, in response to a request for access to a service by a mobile user, sends ~~sending~~ to a home server in the user's home network, network a message including data identifying the mobile user ~~and the~~ and service requested by the mobile user, said message being a first SIP MESSAGE in accordance with the Session Initiation Protocol (SIP);
- receiving a second SIP MESSAGE from the home server, the second SIP MESSAGE including data including information of authorized access by the mobile user to said service;
the foreign server controlling access by the mobile user to said service based upon said data in said second SIP MESSAGE; and
sending data of use of said service by the mobile user to the home server in a third SIP MESSAGE.
2. **(Canceled).**
3. **(Currently Amended)** A method as claimed in claim 1, wherein the ~~in which the~~ home server responds to the first SIP MESSAGE by sending to the foreign server a second SIP MESSAGE including data of all services which the mobile user is ~~authorised~~ authorized to access in the foreign network, ~~and in which the foreign server refers to said data in said second SIP MESSAGE to control access by the mobile user to services.~~

4. **(Currently Amended)** ~~A method as claimed in claim 2~~The method according to claim 3, further comprising retrieving by the home server -in which- account details relating to use of a mobile user in one or more foreign networks ~~is held in from~~ a first database in the home network ~~for reference by the home server in generating~~and generating said second SIP MESSAGE.
5. **(Currently Amended)** ~~A method as claimed in claim 2~~The method according to claim 3, further comprising storing in a second database in the foreign network—in which data pertaining to use of said service which a mobile user is authorised to access ~~is held in a second database in the foreign network-~~ for reference by the foreign server to control access by said mobile user.
6. **(Canceled).**
7. **(Currently Amended)** The method according to claim 1, further comprising storing in a database in the foreign network ~~A method as claimed in claim 6 in which the~~ data of use of said service by the mobile user ~~is held in a database in the foreign network,~~ to which the foreign server refers in sending said third SIP MESSAGE to the home server.
8. **(Original)** A method as claimed in claim 5 in which said second database also holds data for use of said service by the mobile user, and the foreign server refers to the second database in generating a third SIP MESSAGE containing data of use of said service by the mobile, the foreign server sending the third SIP MESSAGE to the home server.
9. **(Original)** A method of managing use of a service by a mobile user in a foreign wireless network in which the user registers via a foreign server in the foreign network and the foreign server sends to a home server in the user's home network, data of use of said service by said user, said data being included in a message in accordance with the Session Initiation Protocol (SIP MESSAGE).

10. (Original) A method as claimed in claim 9 in which the data of use of said service by the mobile user is held in a database in the foreign network, to which the foreign server refers in sending said SIP MESSAGE to the home server.
11. (Currently Amended) A method as claimed in ~~claim 9~~claim 10 in which said second database also holds data for control of said service by the mobile user.
12. (Currently Amended) A system for managing use of a service by a mobile user in a foreign wireless network, the system comprising at least one foreign server configured to perform the actions of:
- receiving a request for access to a service by a mobile user in a foreign wireless network;
 - registering the mobile user in the foreign wireless network, wherein registering the mobile user includes the actions of:
 - sending to a home server in the user's home network a message including data identifying the mobile user and service requested by the mobile user, said message being a first SIP MESSAGE in accordance with the Session Initiation Protocol (SIP);
 - the foreign server controlling access by the mobile user to said service based upon authorization data in a received second SIP MESSAGE from the home server; and
 - sending data of use of said service by the mobile user to the home server in a third SIP MESSAGE~~A server programmed for use in one wireless network to manage use of a service by a mobile user visiting said one network from a home network of the mobile user, the server being programmed to respond to a request for access to a service by a mobile user by sending to a home server in said user's home network, a message containing data identifying the mobile user and the service requested by the mobile user, said message being a first SIP MESSAGE in accordance with the Session Initiation Protocol (SIP).~~
- 13-14. (Canceled).
15. (Currently Amended) The at least one foreign server~~A server~~ as claimed in ~~claim 14~~claim 12, further comprising a ~~and a~~ database in which data from said second SIP MESSAGE

is held for reference by the foreign server, in controlling access by the mobile user to said service.

16. (Canceled).

17. (Original) A server as claimed in claim 15 in which said database also holds data of use of said service by the mobile user, and the server is arranged to refer to the foreign database in generating a third SIP MESSAGE including data of use of said service by the mobile user, the server being arranged for sending the third SIP MESSAGE to the home server.

18. (Currently Amended) At least one foreign server configured to perform the actions of a server programmed for use in one wireless network to manage managing use of a service by a mobile user visiting said one foreign network from a home network of the mobile use, the managing of use comprising:

communicating the server being programmed to communicate with a home server in said user's home network for causing the foreign server to send data of use of said service by said user to said home server, said data being incorporated in a message SIP MESSAGE using the Session Initiation Protocol (SIP).

19. (Currently Amended) At least one home server configured to perform the actions of managing use of a service by a mobile user visiting a foreign network from a home network of the mobile use, the managing of use comprising:

A server programmed for use in one wireless network to manage use of a service by a mobile user visiting a foreign wireless network, the server being programmed to responding to a first message from the foreign network including data-identifying said mobile user, by user by;

sending to the foreign server—network a second message including data of authorised/authorized access by the mobile user to said home server, said first and second messages being included in a message—SIP MESSAGE using the Session Initiation Protocol (SIP); and

receiving a third SIP MESSAGE from the foreign network including data of use of said service in the foreign network by the mobile user.

20. (Currently Amended) A server~~At least one server~~, as claimed in claim 19, wherein sending the second SIP MESSAGE -in which the second SIP MESSAGE includes sending data of all services which the mobile user is authorised~~authorized~~ to access in the foreign network.
21. (Currently Amended) At least one server as claimed in claim 19, further configured to performs the actions of receiving A-server as claimed in claim 19 which is arranged to receive a third SIP MESSAGE from the foreign server~~network, the third SIP MESSAGE~~ including data of use of said service in the foreign network by the mobile user.
22. (Currently Amended) At least one server as claimed in claim 21, further comprising a A-server as claimed in claim 21 and a database which holds account details of said mobile user, the at least one server configured to -and is arranged to perform the actions of generating-generate said second SIP MESSAGE by reference to said account details.
23. (Currently Amended) At least one server as claimed in claim 22, the at least one server configured to perform the actions of storing A-server as claimed in claim 21 which stores said data in said third SIP MESSAGE in said database.
24. (Currently Amended) A system for managing use of a service by a mobile user in a foreign wireless network~~The system according to claim 12, further comprising a home server which holds account details relating to use of the mobile user in the foreign network, and a foreign server in the foreign network through which the mobile user registers in the foreign network, the foreign server comprising a server as claimed in claim 12.~~
25. (Currently Amended) A system~~The system~~ as claimed in claim 24 wherein the home server comprises a server programmed for use in one wireless network to manage use of a service by a mobile user visiting a foreign wireless network, the server being programmed is

~~configured to perform the actions of responding to~~ respond to a first message from the foreign network ~~including data identifying said mobile user~~, by sending to the foreign server a second message including data of ~~authorised~~ authorized access by the mobile user to said ~~foreign~~ server, said first and second messages being included in a message SIP MESSAGE using the Session Initiation Protocol (SIP).

26. (Currently Amended) A machine-readable medium comprising instructions stored thereon ~~A memory storing a computer program~~ for managing use of a service by a mobile user in a foreign wireless network, comprising:
- a first set of instructions for receiving a request for access to a service by a mobile user in a foreign wireless network;
 - registering the mobile user in the foreign wireless network via a foreign server in the foreign network, wherein registering the mobile user includes:
 - sending to a home server in the user's home network a message including data identifying the mobile user and service requested by the mobile user, said message being a first SIP MESSAGE in accordance with the Session Initiation Protocol (SIP);
 - the home server responding to the first SIP MESSAGE by sending to the foreign server a second SIP MESSAGE that includes information of authorized access by the mobile user to said service;
 - the foreign server controlling access by the mobile user to said service based upon said data in said second SIP MESSAGE;
 - storing, in a second database in the foreign network, data pertaining to use of said service which a mobile user is authorized to access; and
 - sending data of use of said service by the mobile user to the home server in a third SIP MESSAGE in which the user registers via a foreign server in the foreign network and the foreign server, in response to a request for access to a service by a mobile user, sends to a home server in the user's home network, a message including data identifying the mobile user and the service requested by the mobile user, said message being a first SIP MESSAGE in accordance with the Session Initiation Protocol (SIP).

27. (Currently Amended) A machine-readable medium comprising instructions stored thereon for managing use of a service by a mobile user in a foreign wireless network, comprising:

a first set of instructions for registering a user in which a method of managing use of a service by a mobile user in a foreign wireless network in which the user registers via a foreign server in the foreign wireless network; and

a second set of instructions for sending the foreign server sends to a home server in the user's home network, data of use of said service by said user, said data being incorporated in a message in accordance with the Session Initiation Protocol (SIP MESSAGE).